

**CDN DTTC-W**

# CDN Digital Probe Cooking Thermometer DTTC-W User Manual

Model: DTTC-W

## INTRODUCTION

The CDN Digital Probe Cooking, Cooling Thermometer, Smoker Oven Grill Candy Deep Frying, Multifunctional Thermometer/Timer/Clock (Model DTTC-W) is a versatile tool designed to assist in precise temperature monitoring for various cooking and cooling applications. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

## SAFETY INFORMATION

- Always handle the stainless steel probe with care as it can become very hot during use. Use oven mitts or heat-resistant gloves when removing the probe from hot food or ovens.
- Do not immerse the main thermometer unit in water or any other liquid. The unit is not waterproof. Clean only the probe and cable.
- Ensure the probe cable is not pinched or damaged by oven doors or grill grates, as this can affect accuracy and damage the cable.
- Keep the device out of reach of children.
- Do not use the thermometer in a microwave oven.
- Only use the specified battery type (1 AAA).

## COMPONENTS

Your CDN DTTC-W package includes the following components:

- Digital Thermometer/Timer/Clock Unit
- Stainless Steel Probe with High-Heat Sensor Cable
- Pot Clip
- 1 AAA Battery (included)



Image: The CDN Digital Probe Thermometer DTTC-W unit, showing the main display, control buttons, the stainless steel probe, and the pot clip.

## SETUP

---

### 1. Battery Installation:

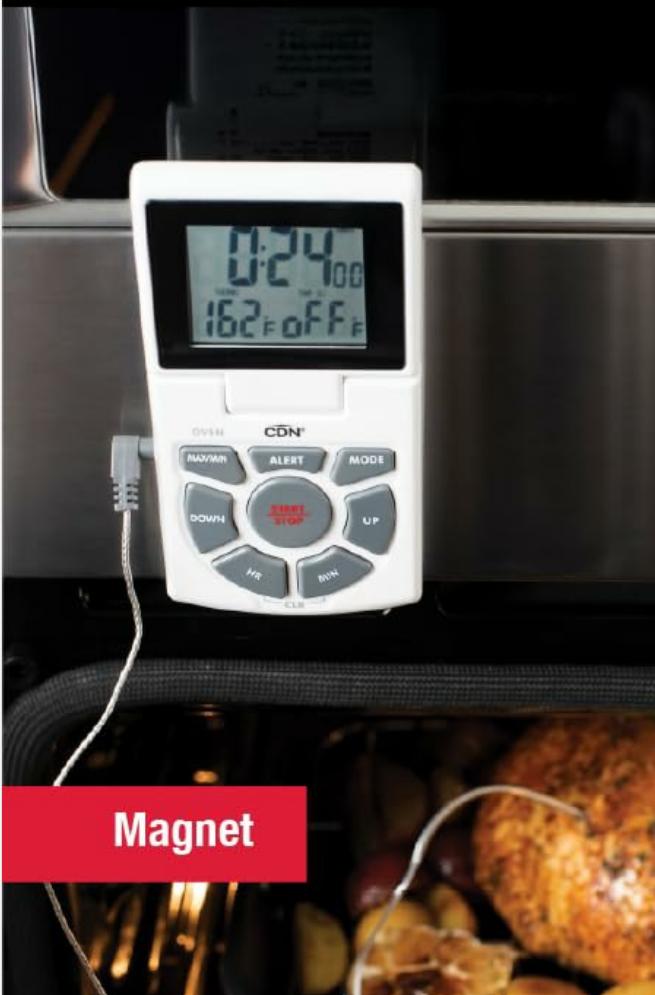
Locate the battery compartment on the back of the main unit. Open the compartment cover and insert one AAA battery, ensuring correct polarity (+/-). Close the cover securely.

### 2. Probe Connection:

Insert the plug of the stainless steel probe cable into the jack located on the side of the main unit. Ensure it is fully inserted for proper connection.

# TWO-WAY MOUNTING

## Magnet or Stand



**Magnet**



**Stand**

Image: A close-up view of the stainless steel probe and its high-heat sensor cable, ready for connection to the main unit.

### 3. Unit Placement:

The DTTC-W offers two mounting options:

- **Magnetic Back:** The unit has magnetic strips on its back, allowing it to be securely attached to metal surfaces like a refrigerator door or oven exterior.
- **Fold-out Stand:** A hinge allows the unit to sit upright on a countertop or stovetop for easy viewing.

# WIDE RANGE OF USES

14 to 392°F / -10 to +200°C



Image: The thermometer unit attached to an oven door via its magnetic back, demonstrating the magnetic mounting option.

# KEY FEATURES

## Combo Probe Thermometer, Timer & Clock



Image: The thermometer unit standing upright on a countertop using its integrated fold-out stand.

## OPERATING INSTRUCTIONS

The DTTC-W features a clear LED screen displaying time, current food temperature, and set temperature. Buttons are clearly marked for ease of use.

### Modes of Operation:

Press the **MODE** button to cycle through the three main modes: Thermometer, Timer, and Clock.

#### 1. Thermometer Mode:

- **Temperature Measurement:** Insert the stainless steel probe into the thickest part of the food, avoiding bone or gristle. The current internal temperature will be displayed on the screen.
- **Setting Temperature Alert:**
  - a. Press the **ALERT** button. The set temperature will flash.
  - b. Use the **UP** and **DOWN** buttons to adjust the desired target temperature.
  - c. Press **ALERT** again to confirm the setting.

- d. When the food reaches the set temperature, an alarm will sound. Press any button to silence the alarm.
- **Fahrenheit/Celsius Selection:** Use the switch on the back of the unit to toggle between Fahrenheit (°F) and Celsius (°C) temperature scales.
- **Using the Pot Clip:** For deep frying or candy making, attach the pot clip to the side of your saucepan. Insert the probe through the clip, ensuring the probe tip is submerged in the liquid but not touching the bottom of the pan.

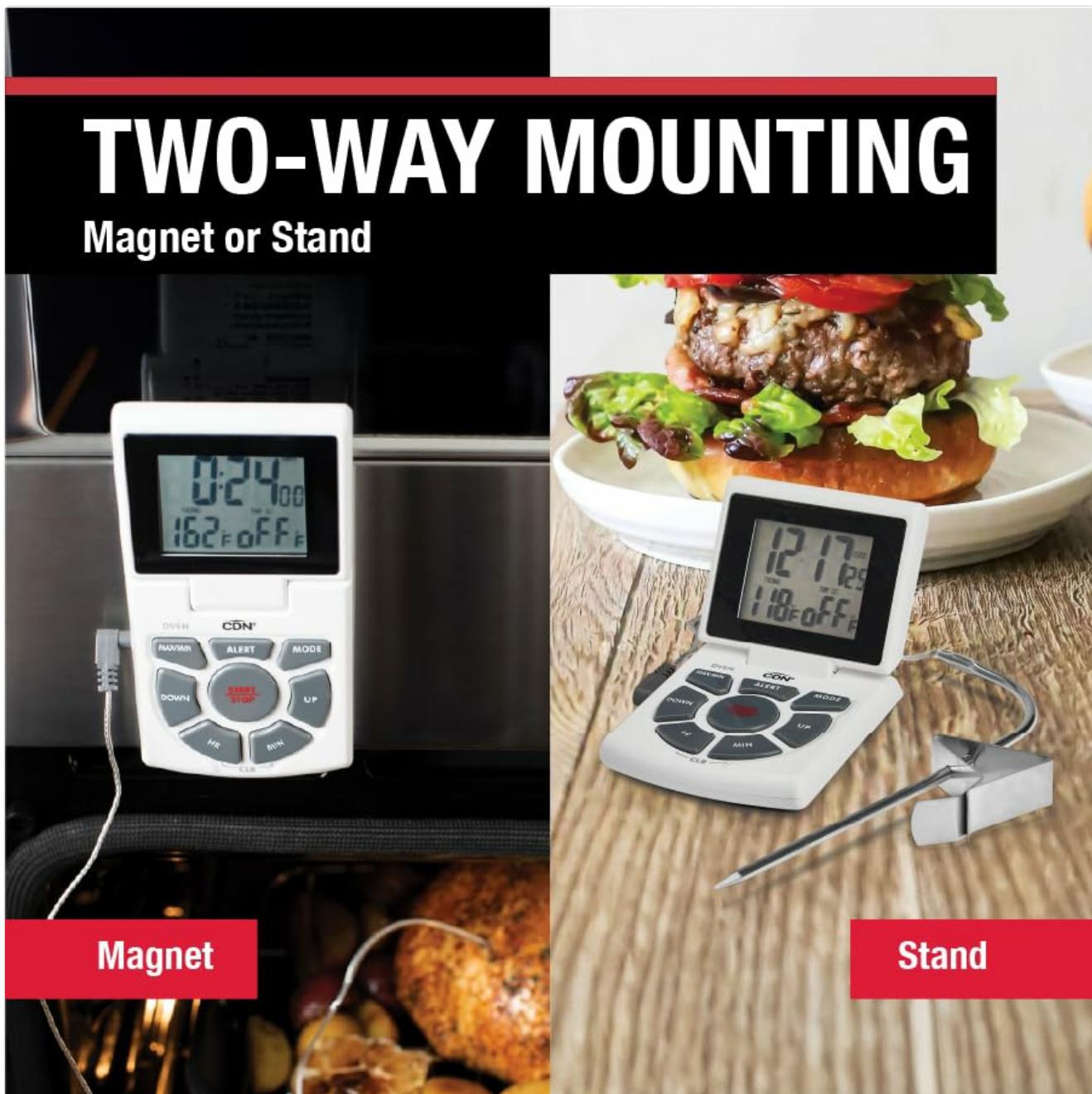


Image: The pot clip securely attached to the rim of a saucepan, holding the probe in place for accurate temperature monitoring during cooking.

## 2. Timer Mode:

### • Setting Countdown Timer:

- Press the **HR** and **MIN** buttons to set the desired countdown time.
- Press **START/STOP** to begin the countdown.
- To pause, press **START/STOP** again. Press again to resume.
- To clear the timer, press **CLR**.
- An alarm will sound when the timer reaches zero. Press any button to silence.

- **Count-Up Timer:**

From Timer mode, ensure the timer is set to 0:00. Press **START/STOP** to begin counting up. Press **START/STOP** to pause/resume, and **CLR** to reset.

### 3. Clock Mode:

- **Setting the Clock:**

- In Clock mode, press and hold the **MODE** button until the hour digits flash.
- Use the **HR** and **MIN** buttons to set the hour and minute respectively.
- Press **MODE** to confirm each setting.
- The clock displays 12-hour or 24-hour time.





Image: The thermometer probe accurately measuring the internal temperature of a chicken roasting inside an oven.



Image: The thermometer probe inserted into chicken breasts cooking on a grill, demonstrating its use for outdoor cooking.

## MAINTENANCE

- **Cleaning:**

The stainless steel probe and cable can be cleaned with a damp cloth and mild detergent. Rinse thoroughly and dry immediately. The main unit should be wiped clean with a damp cloth only. Do not immerse the main unit in water.



Image: The thermometer unit and probe resting on a wooden cutting board, illustrating the ease of access for cleaning after use.

- Battery Replacement:** Replace the AAA battery when the display dims or the unit stops functioning correctly.
- Storage:** Store the thermometer in a clean, dry place when not in use. Avoid extreme temperatures or direct sunlight.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No display or dim display.	Dead or improperly installed battery.	Replace the AAA battery, ensuring correct polarity.
Inaccurate temperature readings.	Probe not fully inserted, damaged probe/cable, or probe tip touching bone/pan.	Ensure probe is fully inserted. Check cable for damage. Reposition probe to avoid bone/pan. If issues persist, the probe may need replacement.

Problem	Possible Cause	Solution
Alarm not sounding.	Alarm volume too low (if adjustable, though this model doesn't specify), or alarm setting incorrect.	Verify alarm temperature is set correctly. Ensure the unit is not in a location where the sound is muffled.
Unit resets or freezes.	Low battery or internal malfunction.	Replace battery. If problem persists, contact customer support.

## SPECIFICATIONS

---

- **Measurement Range:** 14 to 392°F / -10 to +200°C
- **Timer Range:** Up to 24 hours by hr/min
- **Probe Length:** 5.5 inches (14.0 cm)
- **Sensor Cable Length:** 3 feet (91.4 cm)
- **Sensor Cable Heat Resistance:** Up to 600°F / 315°C
- **Power Source:** 1 x 1.5V AAA IEC LR03 Alkaline Battery (included)
- **Display Type:** Digital LCD
- **Mounting Options:** Magnetic back, Fold-out stand
- **Materials:** Stainless Steel probe, Plastic unit casing
- **Product Dimensions:** 10.5 x 6 x 1.3 inches; 4 ounces (approximate)

## WARRANTY

---

The CDN Digital Probe Cooking Thermometer (DTTC-W) is covered by a two-year warranty against defects in materials and workmanship from the date of purchase. This warranty does not cover damage resulting from misuse, abuse, accident, or unauthorized alteration or repair. Please retain your proof of purchase for warranty claims.

## SUPPORT

---

For technical assistance, warranty claims, or general inquiries, please contact CDN Customer Service. Refer to the official CDN website for the most current contact information.

Website: [www.cdn-timeandtemp.com](http://www.cdn-timeandtemp.com)

© 2023 CDN. All rights reserved.

Documents - CDN – DTTC-W



## [pdf] Dimension Guide Guide Warranty Recall

Product Document Tech Spec CDN Digital Probe Cooking Cooling Thermometer Smoker Oven Grill Candy Deep Frying Multifunctional Timer Clock with Loud Alerts Stainless Steel Pot Clip White or Silver DTTC WDTTC W User Guide B0BS4QMCLF B000095RC271zDQ5XQYal media amazon images I 71zDQ5XQYal WCombo ClockDTTC B000095RC2Model ES Spanish S This digital probe thermometer timer and clock features a m 71zDQ5XQYal ref dp product quick view ||| ||| Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: DTTC-W White , DTTC-W-ES White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to m

Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-ES** White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking or cooling. Detachable the...

lang:en score:29 filesize: 176.35 K page\_count: 1 document date: 2022-04-09

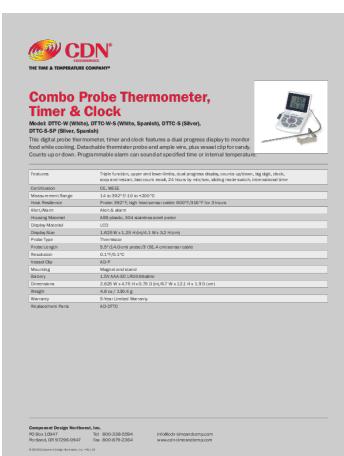


## [pdf] Dimension Guide Guide Warranty Recall

CDN DTTC W Combo Probe Thermometer Timer Clock 14 to 392°F CDNtechspec cdnmeasurement cdn techspec 01 Temp 05 DigitalProbeTherm |||

Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-ES** White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking or cooling. Detachable the...

lang:en score:27 filesize: 164.76 K page\_count: 1 document date: 2022-04-09



## [pdf] Specifications Dimension Guide Warranty Recall

cdn techspec DTTC 2013 indd Combo Probe Thermometer Timer Clock Webstaurant StoreFeatures

Triple function upper and lower limits dual progress display counts up down big digit clock stop restart last count recall cdn dttc w specswebstaurantstore documents specsheets specs srsstd AfmBOOrMYXsCa2c2wNQIYxeyRP6ovRAAIWqhCiYkpHp5gCzRU0u3sZPo StoreCombo DTTC S Silver SP Spanish This digital probe thermometer timer features a to monitor food while cookingcdn specscdn AfmBOOrMYXsCa2c2wNQIYxeyRP6ovRAAIWqhCiYkpHp5gCzRU0u3sZPowerwebstaurantstore AfmBOOpXPQ isahmlDpfgPPCfmInJ35pdSloVruYcYVatj s 5VmFCU |||

Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , DTTC-S Silver , DTTC-S-SP Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking. Detachable thermister probe and ample wire, plus ves...

lang:en score:22 filesize: 484.14 K page\_count: 1 document date: 2013-01-30

[\[pdf\]](#) Dimension Guide Warranty Recall

cdn techspec DTTC 2013.indd cdnw sites default files |||

Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , **DTTC-S** Silver , **DTTC-S-SP** Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking.

Detachable thermister probe and ample wire, plus vessel...

lang:en score:18 filesize: 484.14 K page\_count: 1 document date: 2013-01-30

[\[pdf\]](#) Specifications Dimension Guide Warranty Recall

cdn techspec DTTC 2013 indd Manufacturer Specs CDN 14 to 392 Degrees F Combo Thermocouple Probe Thermometer Timer and Clock cn0100 equippers degrees f combo thermocouple probe thermometer timer clock images |||

Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , **DTTC-S** Silver , **DTTC-S-SP** Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking. Detachable thermister probe and ample wire, plus ves...

lang:en score:18 filesize: 429.66 K page\_count: 1 document date: 2019-03-20

[\[pdf\]](#) Dimension Guide Guide Warranty Recall

Spec SheetCDN Digital Thermometer w 5 1 2 Stem 14 to 392°F Silver DTTC S837 DTTCsres katom products 837 DTTCs |||

Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , DTTC-S Silver This digital probe thermometer, timer and clock monitors temperature while cooking or cooling. Detachable thermister probe and sensor cable, plus vessel clip to attach probe to pan. Timer counts...

lang:en score:16 filesize: 165.28 K page\_count: 1 document date: 2024-01-07



The popular do-it-all Combo Probe Thermometer, Timer & Clock (DTC) now has added features! Instead of just a digital timer, the DTC now includes a three-in-one thermometer plus timer features! An optional probe can be connected to the DTC with a addition of a high heat sensor cable, giving you greater versatility and ease of use in the commercial kitchen.



The new high-heat sensor cable has the ability to withstand temperatures up to 717°F/380°C, ideal for grilling, broiling and other high-heat applications. The new probe cable is designed for accurate temperature measurement required for best cooking results.

**COMBO PROBE THERMOMETER,  
TIMER & CLOCK**

---

**SPECIFICATIONS**

<b>Measurement Range</b>	14 to 350°F/-33 to +200°C
<b>Display</b>	24 hour by minute
<b>Power</b>	4.1 V DC, 2.3 W (internal)
<b>Weight</b>	4.0 oz/115 g
<b>UPC:</b>	0 1843 05440 6
<b>Other:</b>	• 5" x 4" x 1" (12.7 x 10.2 x 2.5 cm) • 100 ft (30 m) cable • ABS plastic case • LCD display • Slicing mode switch • 100 memory locations • thermometer • probe cable • 2 way mounting included

---

**AVAILABLE**

Now shipping

**5**

## [pdf] Specifications

CD2921005DdataDTTC DTTC S Combo Probe Thermometer Timer Clock Silver CDN Measurement Tools cdpmmeasurement cd2921005ddatadtcc III

Model: DTTC COMBO PROBE THERMOMETER, TIMER CLOCK The popular do-it-all Combo Probe Thermometer, T ... hours by min/sec 1.625 W x 1.25 H in / 4.1 W x 3.2 H cm AAA battery included 4.6 oz/130.4 g **DTTC-W** DTTC-S **DTTC-W-ES** DTTC-S-ES 0 18436 00620 6 0 18436 00448 6 0 18436 00703 6 0 18436 00704 3

lang:en score:13 filesize: 373.5 K page\_count: 1 document\_date: 2019-02-19

## [pdf] Specifications

## DownloadspecsheetCDN DTTC S Combo Probe Thermometer Culinary DepotCDN Sculinarydepot s3

amazonaws CDN Vendor Spec SheetDownloadspecsheetsCDN Timer Clock SilverCDN Depotpk

c6ae2c48 a7d6 4efa b750 8f6830175e2bCDN Sdijf55il5e0d1 cloudfont net specs pfk

8f6830175e2bculinardepot Thermometerpfk Scdn dttc sspecsheet 241211gcndz6dijj

img product 8a 8a8fb2b9 12b0 4c93 986d e0d100bf0ec1 cdn 241211gcnzd6 ||| Model: DTTC COMBO PROBE THERMOMETER, TIMER, CLOCK The popular do-it-

all Combo Probe Thermometer, T ... hours by min/sec 1.625 W x 1.25 H in / 4.1 W x 3.2 H cm AAA battery included 4.6 oz/130.4 g **DTTC-W** DTTC-S **DTTC-W-ES** DTTC-S-ES 0 18436 00620 6 0 18436 00448 6 0 18436 00703 6 0 18436 00704 3 ...  
lang:en **score:12** filesize: 373.5 K page\_count: 1 document date: 2019-02-19

**THE TIME & TEMPERATURE COMPANY®**

[pdf]

Spanish DTTCsp DTTC W ES Combo Termómetro de Sonda Temporizador Reloj Blanco CDN

Measurement Tools 0 cdhmeasurement 2018 04 S Probe Thermometer Timer Clock Silver AD

Replacement Temperature For thermometers White Plateado 1 3 2 |||

Modelo: DTTC Combo Termometro de Sonda, Temporizador Reloj 14 a 392F/-10 a 200C Cuenta 24 horas en minutos y segundos Perfecto Para Asados y otras carnes Horno y barbacoa Fabricacion de dulces y frituras Fcil de Usar Lectura instantnea de la temperatura interna de los alimentos durante la cocc...

lang:es score:11 filesize: 345.03 K page\_count: 4 document date: 2013-02-03

Model: DTTC

## Combo Probe Thermometer, Timer & Clock

110 to 292°F (-40 to +20°C)  
Counts 24 hours by minute & second

### Perfect For

- Baking & other meats
- Candy making
- Candy making & dry fry

### Easy To Use

- Instant read of internal meat temperature during cooking
- Instant read when temperatures are changing
- Set upper or lower temperature limits

### Features

- 67°F/80°F stainless steel probe
- 32°F to 292°F (-40°C to 88°C) readout spans
- Dual probe probe
- Count up & down
- Big digit
- Large easy to read
- Clock
- International time
- ABS plastic case
- Simple to use
- Temperature probe
- Adjustable stand-up and flip
- Simple to clean and adjust
- Battery and instructions included

### Get Professional Results

#### Every Time!

### Probe Thermometer

Probe thermometer. Plunge the probe into the food. Place the lead in the slot or stand the probe vertically. The probe will directly read the oven's scale. Set the temperature limit. The oven will automatically turn off when the temperature reaches the limit. Turn the limit off and the back of the lead. Set the actual temperature limit. The oven will automatically turn off when the temperature reaches the limit. For oven use, the DTTC shows the variance of internal temperature and displays the maximum

and minimum temperatures recorded. It's also great at monitoring properly chilled ingredients.

### Timer

Count up or down with this big digit timer. Timing starts when the probe reaches the set temperature, and ends with the distinct sound on the timer.

### Clock

Clock shows 12 or 24 hour 12 digit clock. The morning and evening provide early reference for short tasks.

See thermometer probe on page below.

Note: In the following instructions, names of the control buttons are indicated in ALL CAPS. The names of the displays are indicated in ALL CAPS.

### Battery Installation

Replace batteries when LED becomes dim and weak or when the unit fails to operate. To replace batteries, remove the back of the unit.

1. Insert 3 AAA batteries in the back of the unit.

2. Insert the back of the unit and turn it clockwise.

3. The LED will be displayed under THE DTTC when the unit is turned on.

4. Replace batteries only with recommended alkaline batteries.

## [pdf] Instructions Specifications Guide Recall

Combo Probe Thermometer Timer Clock Webstaurant Store Both the set and actual temperatures are displayed during cooking For oven testing DTTC samples variance of internal displays the cdn dttc w s specsheets webstaurantstore documents cdn specsheets srstid AfmBOop JszhAehDtIGMNGQKf7 K7E G4Xuwr7jBl6yt5IB pUHPP9e Store Product Info Both the CDN Digital 5 1 2 Stem 14 to 392°F Silver Scdn specsheets 837 DTTCS info webstaurantstore pUHPP9eres katom products 837 info |||

Model: DTTC Combo Probe Thermometer, Timer Clock 14 to 392F/-10 to 200C Counts 24 hours by minutes seconds Perfect For Roasts other meats Oven and barbecue Candy making deep fry Easy To Use Instant readout of internal food temperature during cooking Alert sounds when set temperature i...

lang:en score:11 filesize: 338.79 K page\_count: 4 document date: 2013-02-03